

# Sacramento International Airport



## New Terminal/Concourse Recycling Program

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Presented by  
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# Existing Recycling Efforts

- ✓ **Office paper and cardboard**
- ✓ **Wood/green waste**
  - **Tree trimmings chipped for landscape reuse**
  - **Grasscycling of lawn clippings**
- ✓ **Scrap metal**
- ✓ **Used motor oil**
- ✓ **Batteries and fluorescent tubes**
- ✓ **Beverage containers**
  - **Some individual airlines/tenants**

# Program Development

- ✓ **Assembly Bill 2176 (2004)**
  - **Requires recycling at either large venues or large events**
  - **Large venue: permanent facility that annually serves / seats average of 2000+ individuals per day**
- ✓ **Airport working group convened in late 2005 to develop program**

# Program Goals

- ✓ **Convenient recycling opportunities**
  - **Container next to every trash bin**
- ✓ **Accessible by traveling public**
  - **Terminals – public/passengers**
  - **Concourses – secure areas**
- ✓ **Limited on-site handling/processing**

# Working Group

- ✓ **Collected information from other airports**
- ✓ **Evaluation of products/collection bins**
- ✓ **Applied for CA Department of Conservation Grant – March 2006**
- ✓ **Initiated new contract for waste management and recycling service**
- ✓ **Installation of dedicated compactor**

# Mixed Recycling

- ✓ **Single recycling container for:**
  - **Newspapers**
  - **Magazines**
  - **White and colored paper**
  - **Cardboard**
  - **Glass and plastic bottles**
  - **Aluminum cans**

# Mixed Recycling Containers





# Mixed Recycling Dumpsters





# Mixed Recycling Compactor



# Collection Methods

## ✓ Inside Terminals/Concourses:

- Green bags in recycling containers
- Available to airlines/tenants

## ✓ Outdoor Dumpsters:

- Dedicated recycling dumpsters
- Used by custodians and others
- Hauled to on-site compactor

# Implementation

- ✓ **Equipment in place:**
  - **February 2007**
  - **Initial breaking-in period**
- ✓ **Official Kick-Off**
  - **Earth Day (April) 2007**
  - **Press release**

# Where are we now?

- ✓ **Increasing participation**
- ✓ **13.26 tons diverted from landfill**
- ✓ **Bi-weekly compactor service**
- ✓ **Minimal contamination**

# Next Steps

- ✓ **Ongoing education**
- ✓ **Expansion of outdoor dumpsters**
- ✓ **Pickup in tenant/airline areas**
  - **Currently use common/public bins**
- ✓ **Implementation of program in new Central Terminal B (anticipated 2011)**

# Questions?



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